#3 PATENT



Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on September 26, 2001.

Zhi-Li Zhang, et al.

Application No.: 09/919,365 Filed: July 30, 2001

Title : METHOD AND APPARATUS FOR A BANDWIDTH

BROKER IN A PACKET NETWORK

Grp./Div. : 2186

Examiner : To be assigned Docket No. : 45621/FLC/F179

LETTER IN RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231 P.O. Box 7068 Pasadena, CA 91109-7068 September 26, 2001

Commissioner:

In response to the Notice to File Missing Parts of Application dated 9/7/2001; enclosed are:

- 1. Copy of Notice to File Missing Parts of Application.
- 2. Check for \$870.00, includes the filing fee, and a check for the surcharge of \$130.00 for a large entity.
- 3. Executed Declaration and Power of Attorney.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and

1.17 which may be required during the pendency of this application to Deposit Account No. 03-

Application No. 09/919,365

1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy** of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Frank L. Cire

Reg. No. 42,419 626/795-9900

FLC/llk Enclosures

LLK PAS382415.1-*-9/25/01 3:33 PM

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/919,365

PASADENA, CA 91105

CHRISTIE, PARKER & HALE, LLP

350 WEST COLORADO BOULEVARD

23363

SUITE 500

07/30/2001

Zhi-Li Zhang

45621/FLC/F179

CONFIRMATION NO. 2533

FORMALITIES LETTER

OC000000006531357

Date Mailed: 09/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$160.
 - \$160 for 2 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1000.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/11/2001 KZEWDIE 00000041 031728 09919365 31 FC:101 740.00 0P 32 FC:105 38.00 CH 130.00 0P



Receipt #
PATENT #4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Zhi-Li Zhang, et al.

Application No.:

09/919,365

Filed

July 30, 2001

Title

METHOD AND APPARATUS FOR A BANDWIDTH

BROKER IN A PACKET NETWORK

Grp./Div.

2186

Examiner

To be assigned

Docket No.

45621/FLC/F179

LETTER TO CORRECT FILING RECEIPT

Assistant Commissioner for Patents Office of Initial Patent Examination's Customer Service Center Washington, D.C. 20231

P.O. Box 7068 Pasadena, CA 91109-7068 September 26, 2001

Commissioner:

When proofing the Filing Receipt for the above-identified application, we located the following error:

Please delete second applicant's name

-- Yiwie Thomas Hou and replace with Yiwei Thomas Hou --

Please forward a Corrected Filing Receipt to the undersigned.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

Frank L. Cire Reg. No. 42,419 (626) 795-9900

FLC/llk

Enclosure: Copy of Filing Receipt

LLK PAS382417.1-*-9/26/01 4:13 PM





COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY DOCKET NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/919,365
 07/30/2001
 2186
 0.00
 45621/FLC/F179
 8
 18
 5

CONFIRMATION NO. 2533

23363 CHRISTIE, PARKER & HALE, LLP 350 WEST COLORADO BOULEVARD SUITE 500 PASADENA, CA 91105

RECEIVED

OC000000006531356

FADA.

FILING RECEIPT

SEP 1 0 2001

Christie, Parker & Hale, LLP

Date Mailed: 09/07/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an err r is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)	FIII
Zhi-Li Zhang, San Jose, CA;	CASE # 45621 ACTION /
Yiwei — Stiwie Thomas Hou, San Jose, CA; Zhenhai Duan, San Jose, CA;	REMINDER DUE DATE
· · · · · ·	DEADLINE
Domestic Priority data as claimed by applicant	/
	i

Foreign Applications

If Required, Foreign Filing License Granted 09/07/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for a bandwidth broker in a packet network

Preliminary Class